

As a below-named inventor, I hereby declare that:

(1) My residence, post office address and citizenship are as stated below next to my name.

(2) The below-named inventor is the original, first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "**LOW COST MULTI-RANGE INPUT CIRCUIT FOR INDUSTRIAL ANALOG INPUT MODULES**", Attorney Docket No. SAA-83, the specification of which:

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_.

(3) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

(4) I acknowledge the duty to disclose all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

(5) I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor certificate listed below and have also identified below any foreign application for patent or inventor certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

			<u>Priority Claimed</u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes or No
			<u>Priority Claimed</u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes or No

(6) I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a), regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
(Application Serial No.)	(Filing Date)	(Status)

(7) I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Larry I. Golden, Registration No. 29,068  
Michael J. Femal, Registration No. 27,784  
David R. Stacey, Registration No. 33,794  
Kareem M. Irfan, Registration No. 32,326  
Richard J. Graefe, Registration No. 35,165  
Larry T. Shrout, Registration No. 35,357

Direct all telephone calls to: Michael J. Femal at 847/925-3452

Address all correspondence to: Larry I. Golden, Square D Company, 1415 South Roselle Road, Palatine, IL 60067.

(8) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are delivered to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Inventor's Full Name:** Richard H. Breinlinger  
(First) (Initial) (Last)

Inventor's Signature: \_\_\_\_\_  
Date of Execution: \_\_\_\_\_

Residence: 51 Wash Pond Road, Hampsted, NH 03841, USA  
(Include number, street name, city, state, and country)

Citizenship: United States of America

Post Office Address: \_\_\_\_\_  
(If different from Residence Address)

TO BE COMPLETED BY INVENTOR

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)

**SAA-83**

Whereas, I, Richard H. Breinlinger of Schneider Automation Inc., hereafter referred to as applicant, have invented certain new and useful improvements in **LOW COST MULTI-RANGE INPUT CIRCUIT FOR INDUSTRIAL ANALOG INPUT MODULES.**

☐ for which an application for a United States Patent was filed on.  
Application Number \_\_\_\_\_/\_\_\_\_\_.

☒ for which an application for a United States Patent was executed on \_\_\_\_\_, and

Whereas, Schneider Automation Inc. herein referred to "assignee" whose post office address is One High Street,  
North Andover, Massachusetts 01845 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I(We), the applicant, by these present do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I(We) hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
at \_\_\_\_\_

\_\_\_\_\_  
(Signature)

State of \_\_\_\_\_ ) SS.  
County of \_\_\_\_\_ )

Before me personally appeared said \_\_\_\_\_  
And acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
Day of \_\_\_\_\_, 2001.

\_\_\_\_\_  
(Notary Public)